



2186
JFW

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: August 31, 2004 Name: Joseph F. Hetz Signature:

BRINKS
HOFFER
GILSON
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Moore et al.

Appln. No.: 09/878,138

Filed: June 8, 2001

For: Method for Reading Data in a Write-Once
Memory Device Using a Write-Many File
System

Examiner: Z. Li

Art Unit: 2186

Attorney Docket No: 10519-34

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ Transmittal Letter (1 page in duplicate); Seventh Supplemental Information Disclosure Statement (2 pages); Request For Initialed 1449 Form (2 pages with Tab A); Form PTO 1449 (1 page); 23 Cited References
- ☒ Return Receipt Postcard

Fee calculation:

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$_____ under 37 C.F.R. § 1.17(_____).
- ☐ An additional filing fee has been calculated as shown below:

| | | | | | Small Entity | | | Not a Small Entity | |
|---|-------------------------------------|-------|------------------------------------|------------------|--------------|-----------|----|--------------------|-----------|
| | Claims Remaining After Amendment | | Highest No. Previously Paid For | Present Extra | Rate | Add'l Fee | or | Rate | Add'l Fee |
| Total | | Minus | | | x \$9= | | | x \$18= | |
| Indep. | | Minus | | | x 43= | | | x \$86= | |
| First Presentation of Multiple Dep. Claim | | | | | +\$145= | | | +\$290= | |
| | | | | | Total | \$ | | Total | \$ |

Fee payment:

- ☒ A check in the amount of \$180 is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$_____. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Date

8/31/04

Joseph F. Hetz (Reg. No. 41,070)



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| Total | | Minus | | | x \$9= | | | x \$18= | |
| Indep. | | Minus | | | x 43= | | | x \$86= | |
| First Presentation of Multiple Dep. Claim | | | | | +\$145= | | | +\$290= | |
| | | | | | Total | \$ | | Total | \$ |

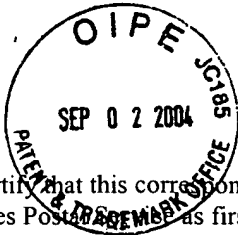
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Respectfully submitted,

Date

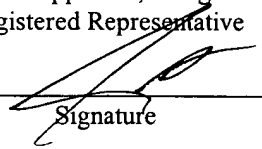
Joseph F. Hetz (Reg. No. 41,070)



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an envelope addressed to: Commissioner for Patents, P.O. Box 1450
Alexandria, VA 22313-1450 on August 31, 2004
Date of Deposit

Joseph F. Hetz - Reg. No. 41,070

Name of Applicant, Assignee or
Registered Representative


Signature

Patent
Our Case No. 10519-34

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|--------------------------------|---|-----------------|-------|
| In re Application of: |) | | |
| Moore et al. |) | | |
| Serial No.: |) | Examiner: | Z. Li |
| 09/878,138 |) | | |
| Filed: |) | Group Art Unit: | 2186 |
| June 8, 2001 |) | | |
| For: |) | | |
| Method for Reading Data in a |) | | |
| Write-Once Memory Device Using |) | | |
| a Write-Many File System |) | | |

SEVENTH SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

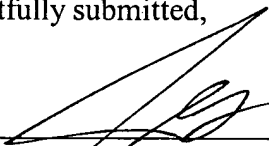
Pursuant to the obligation under 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. §§
1.97-1.99, Applicants hereby submit documents A1-A23 listed on the attached form PTO-1449
for consideration by the Examiner. Copies of these documents are enclosed herewith.
Applicants request that the Examiner review the entire disclosure of these documents and make
them of record.

The filing of this Information Disclosure Statement does not constitute an admission that the documents cited herein are, or are considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, Applicants reserve the right to contest that any of these documents are prior art against the present application.

Because this Supplemental Information Disclosure Statement is being filed after the first Office Action but prior to the mailing date of a Notice of Allowance or final Office Action, Applicants submit herewith the fee set forth in 37 C.F.R. § 1.17(p).

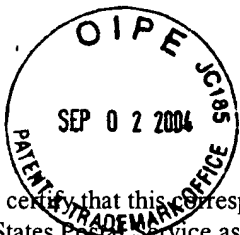
Dated: August 31, 2004

Respectfully submitted,



Joseph F. Hetz
Reg. No. 41,070
Attorney for Applicants

BRINKS HOFER
GILSON & LIONE
P.O. Box 10395
Chicago, Illinois 60610
(312) 321-4719



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Alexandria, VA 22313-1450 on August 31, 2004
Date of Deposit

Joseph F. Hetz - Reg. No. 41,070

Name of Applicant, Assignee or
Registered Representative

[Signature]
Signature

Patent
Our Case No. 10519-34

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|--------------------------------|---|----------------------|
| In re Application of: |) | |
| Moore et al. |) | |
| Serial No.: |) | Examiner: Z. Li |
| 09/878,138 |) | |
| Filed: |) | Group Art Unit: 2186 |
| June 8, 2001 |) | |
| For: |) | |
| Method for Reading Data in a |) | |
| Write-Once Memory Device Using |) | |
| a Write-Many File System |) | |

REQUEST FOR INITIALED 1449 FORM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

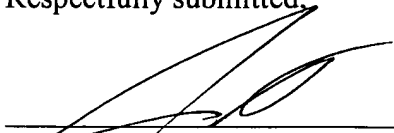
Dear Sir:

Applicants have not yet received a copy of the initialed 1449 Form accompanying the
Sixth Supplemental Information Disclosure Statement filed April 27, 2004. Applicants
respectfully request that the Examiner initial this 1449 Form, which, for the Examiner's
convenience, is attached at Tab A.

If there are any questions, please contact the undersigned attorney at (312) 321-4719.

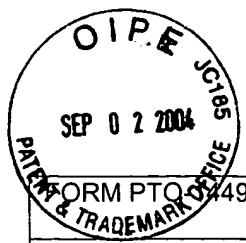
Dated: August 31, 2004

Respectfully submitted,



Joseph F. Hetz
Reg. No. 41,070
Attorney for Applicants

BRINKS HOFER
GILSON & LIONE
P.O. Box 10395
Chicago, Illinois 60610
(312) 321-4719



| | | |
|--|-----------------------------|------------------------|
| FORM PTO 449 | SERIAL NO. 09/878,138 | CASE NO. 10519/34 |
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT | FILING DATE June 8, 2001 | GROUP ART UNIT 2186 |
| (use several sheets if necessary) | APPLICANT(S): Moore et al. | |

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS/ SUBCLASS | FILING DATE |
|------------------|-----|-----------------|----------|-------------------|-----------------|-------------|
| | A1 | 6,185,122 | 02/06/01 | JOHNSON ET AL. | | |
| | A2 | 5,630,093 | 05/1997 | Holzhammer et al. | | |
| | A3 | 6,341,085 B1 | 01/2002 | Yamagami et al. | | |
| | A4 | 6,055,180 | 04/2000 | Gudesen et al. | | |
| | A5 | 6,584,541 B2 | 06/2003 | Friedman et al. | | |
| | A6 | 6,658,438 B1 | 12/2003 | Moore et al. | | |
| | A7 | 2003/0120858 | 06/2003 | March et al. | | |
| | A8 | 6,424,581 B1 | 07/2002 | Bosch et al. | | |
| | A9 | 6,647,471 B2 | 11/2003 | March et al. | | |
| | A10 | 2002/0108054 | 08/08/02 | Moore et al. | | |
| | A11 | 2002/0107862 | 08/08/02 | Moore et al. | | |
| | A12 | 6,772,274 | 8/3/2004 | Estakhri | | |

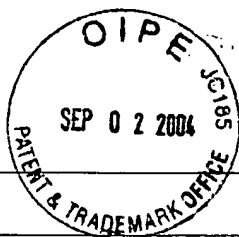
FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS/ SUBCLASS | TRANSLATION YES NO |
|------------------|-----|-----------------|-----------|---------|-----------------|--------------------|
| | A13 | EP 1 331 548 A2 | 7/30/2003 | EP | | |
| | A14 | EP 1 359 500 A2 | 11/5/2003 | EP | | |

| EXAMINER INITIAL | OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.) | |
|------------------|--|--|
| | A15 | "Exotic Memories, Diverse Approaches," EDN Asia, pages 22-33 (September 2001). |
| | A16 | "A Vertical Leap for Microchips," Thomas H. Lee, Scientific American, 8 pages (January 2002; printed December 10, 2001). |
| | A17 | "SmartMedia Physical Format Specifications Version 1.30," SSFDC Forum Technical Committee, 23 pages (May 19, 2000). |
| | A18 | "SmartMedia Electrical Specifications Version 1.30," SSFDC Forum Technical Committee, 23 pages (May 19, 2000). |
| | A19 | Press Release. "DataPlay, Inc. - What's Playing on DataPlay ... Everything Digital!," 2 Pages, January 7, 2002 |
| | A20 | "How Does TrueFFS Manage Wear Leveling," http://www.m-sys.com/content/information/calclInfo.asp , 2 pages, 10/2001. |
| | A21 | "Datalight FlashFX 4.06," User's Guide, page 11, 8/2000. |
| | A22 | "How Flash Memory Works," http://howstuffworks.com/flash-memory.htm?printable=1 , 5 pages, 9/2001. |
| | A23 | "Flash Memory," Samsung Electronics, 39 pages, 7/2004. |

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|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



| | | |
|--|-----------------------------|----------------------------|
| FORM PTO-1449 | SERIAL NO. 09/878,138 | CASE NO. 10519-34 |
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT | FILING DATE June 8, 2001 | GROUP ART UNIT 2818 |
| (use several sheets if necessary) | | APPLICANT(S): Moore et al. |

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER <small>Number-Kind Code (if known)</small> | DATE | NAME | CLASS/ SUBCLASS | FILING DATE |
|------------------|-----|---|---------|-------------|--------------------|-------------|
| | A1 | 5,040,110 | 08/1991 | Miki et al. | | |
| | A2 | 5,590,320 | 12/1996 | Maxey | | |
| | A3 | | | | | |
| | A4 | | | | | |
| | A5 | | | | | |
| | A6 | | | | | |
| | A7 | | | | | |
| | A8 | | | | | |
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| | A10 | | | | | |
| | A11 | | | | | |
| | A12 | | | | | |
| | A13 | | | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER <small>Number-Kind Code (if known)</small> | DATE | COUNTRY | CLASS/ SUBCLASS | TRANSLATION YES OR NO |
|------------------|-----|---|------|---------|--------------------|--------------------------|
| | A14 | | | | | |
| | A15 | | | | | |
| | A16 | | | | | |
| | A17 | | | | | |
| | A18 | | | | | |

| EXAMINER INITIAL | OTHER ART - NON PATENT LITERATURE DOCUMENTS <small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.</small> | |
|------------------|--|--|
| | A19 | |
| | A20 | |
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| | A22 | |
| | A23 | |
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| EXAMINER | DATE CONSIDERED |
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